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EXAMINER'S AMENDMENT

Revocation

1. The allowance notification mailed 5/29/09 and the interview summary of record dated 7/15/09 are vacated. The correct modification to the claims is presented herein and a copy of the 903 form has been added to the file.

- 2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 3. Authorization for this examiner's amendment was given in a telephone interview with Paul Fournier (Reg. No. 41,023) on 7/17/09.

In the Claims

- I. In claim 1, line 14 after "attribute" insert ---wherein the specific point is a relative maximum peak or a relative minimum peak of fluorescence intensity---.
- II. In claim 1, line 11 after "sort", delete [or hierarchize].
- III. In claim 1, line 14 delete [and hierarchization].
- IV. In claim 14, line 14 after "intensity" insert, ---- and is utilized for disease determination----.

- V. In claim 27, line 10 after "intensity" insert ---wherein the specific point is a relative maximum peak or a relative minimum peak of a fluorescence intensity, ---.
- VI. In claim 27, line 10 after "sort", delete [or hierarchize].
- 4. Papers related to this application may be submitted to Group 1600 by facsimile transmission. The Group 1641 Fax number is (571) 273-8300, which is able to receive transmissions 24 hours/day, 7 days/week.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lisa V. Cook whose telephone number is (571) 272-0816. The examiner can normally be reached on Monday - Friday from 7:00 AM - 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Shibuya, can be reached on (571) 272-0806.

Any inquiry of a general nature or relating to the status of this application should be directed to Group TC 1600 whose telephone number is (571) 272-1600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

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Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lisa V. Cook Remsen Art Unit 1641 (571) 272-0816 July 30, 2009

/Lisa V. Cook/ Primary Examiner, Art Unit 1641